

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
YASUFUMI ASAO ) Examiner: Unassigned  
Application No.: 10/542,631 ) Group Art Unit: 2871  
Filed: July 19, 2005 ) Confirmation No.: 6937  
For: ECB-TYPE COLOUR LIQUID )  
CRYSTAL DISPLAY WITH )  
RESTRAINED TEMPERATURE )  
DEPENDENCY OF COLOUR )  
TONE ) October 16, 2006

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449.

The Examiner's attention is also directed to the following U.S. Applications:

<u>APPLICATION NO.</u>	<u>FILING DATE</u>	<u>GROUP ART UNIT</u>	<u>INVENTOR(S)</u>
10/552,985	October 13, 2005	Unassigned	Yasufumi et al.
11/275,129	December 13, 2005	2629	Yasufumi et al.

### FEE STATEMENT

The present Information Disclosure Statement is being filed prior to the mailing of an initial official action. Accordingly, Applicant believes that no fee is required. Nevertheless, the Commissioner is authorized to charge any fee necessitated by this paper to Deposit Account No. 06-1205.

### CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached in our Washington D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

/Jeffrey M. Connor/  
Jeffrey M. Connor  
Attorney for Applicant  
Registration No.: 57,409

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JMC/gmc  
DC\_MAIN 255779v1

FORM PTO 1448 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) October 16, 2006				ATTY DOCKET NO. <b>03500.018240</b>		APPLICATION NO. <b>10/542,631</b>	
APPLICANT <b>YASUFUMI ASAO</b>							
FILING DATE <b>July 19, 2005</b>						GROUP <b>2871</b>	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,750,214	05/12/1998	Ito et al.	428	1	
		5,858,273	05/12/1998	Asaoka et al.	252	299.4	
		5,932,136	08/03/1999	Terada et al.	252	299.01	
		6,083,574	07/04/2000	Asao et al.	428	1.1	
		6,122,031	09/19/2000	Terada et al.	349	155	
		6,128,064	10/03/2000	Moriyama et al.	349	173	
		6,139,927	10/31/2000	Takao et al.	428	1.26	
		6,195,147 B1	02/27/2001	Asao et al.	349	133	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
OTHER DOCUMENT(S) (including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,310,677 B1	10/30/2001	Togano et al.	349	172	
	6,577,289 B1	06/10/2003	Asao et al.	349	87	
	6,636,193 B1	10/21/2003	Asao et al.	345	96	
	6,650,387 B1	11/18/2003	Asao et al.	349	133	
	6,710,842 B2	03/23/2004	Munakata et al.	349	172	
	6,757,045 B1	06/29/2004	Asao et al.	349	172	
	6,809,717 B2	10/26/2004	Asao et al.	345	102	
	2004/0239612 A1	12/02/2004	Asao et al.	345	102	
	2005/0243047 A1	11/03/2005	Asao	345	88	
	2005/0248714 A1	11/10/2005	Asao	349	179	
	2006/0055713 A1	03/16/2006	Asao et al.	345	690	

  

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

  

OTHER DOCUMENT(S) (including Author, Title, Date, Pertinent Pages, Etc.)	
EXAMINER INITIAL	

  

EXAMINER	DATE CONSIDERED
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Sheet 2 of 2

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